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Brangwyn, Sir Frank
"

BRIDGES

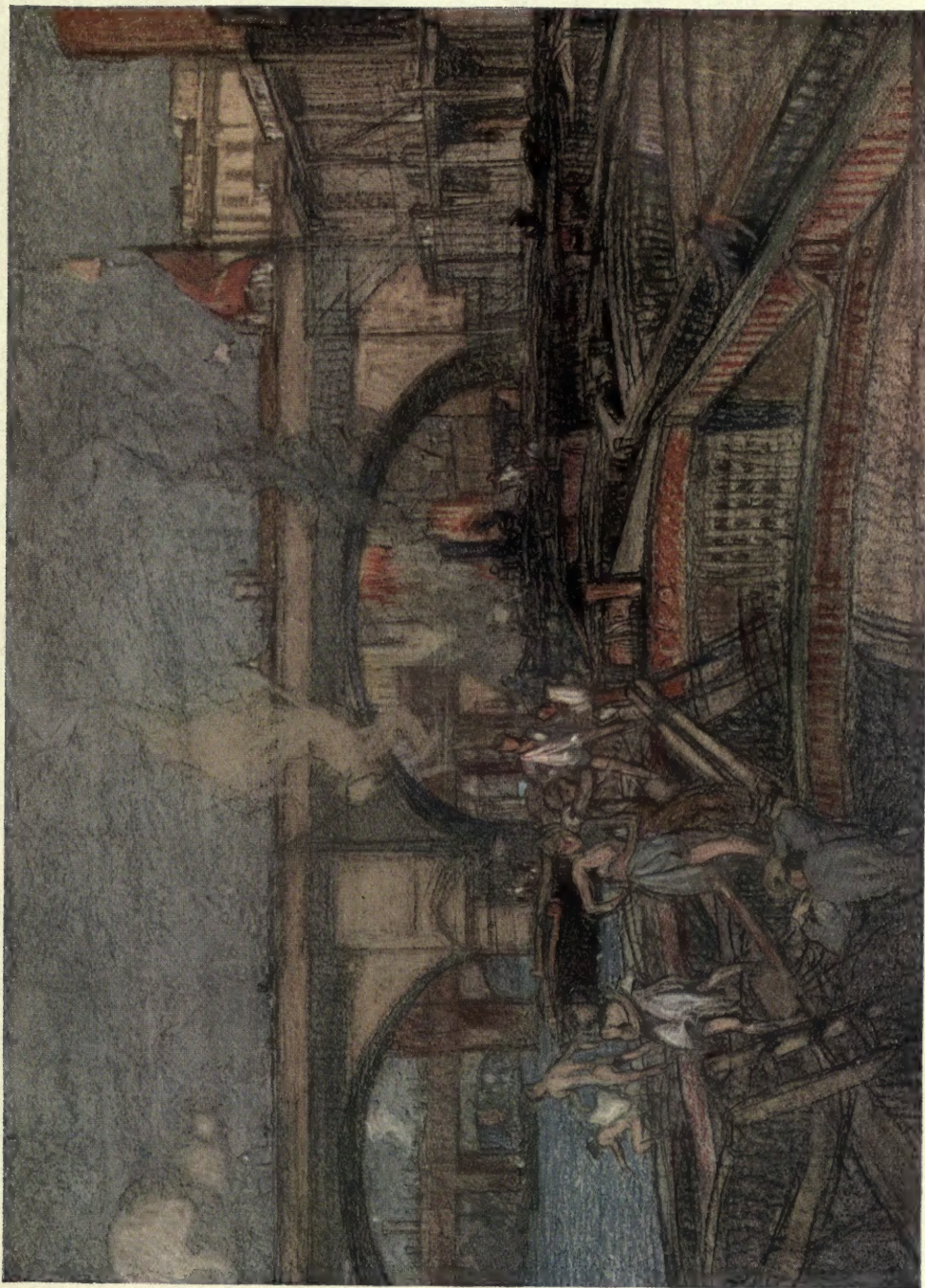
SKETCHES BY FRANK BRANGWYN
"

THIRTY-SIX COLOR PLATES

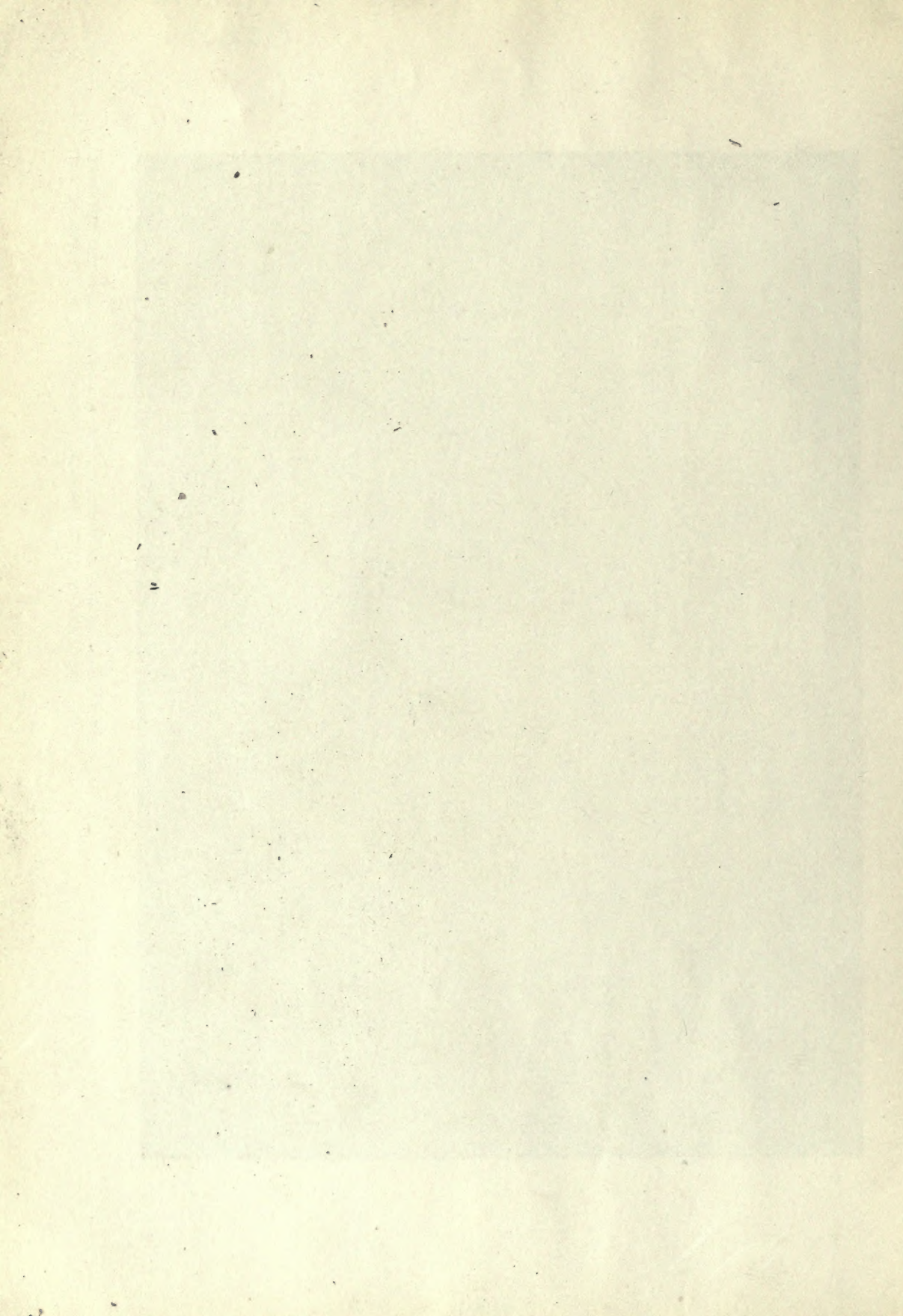
J H JANSEN *Publisher*
CLEVELAND OHIO

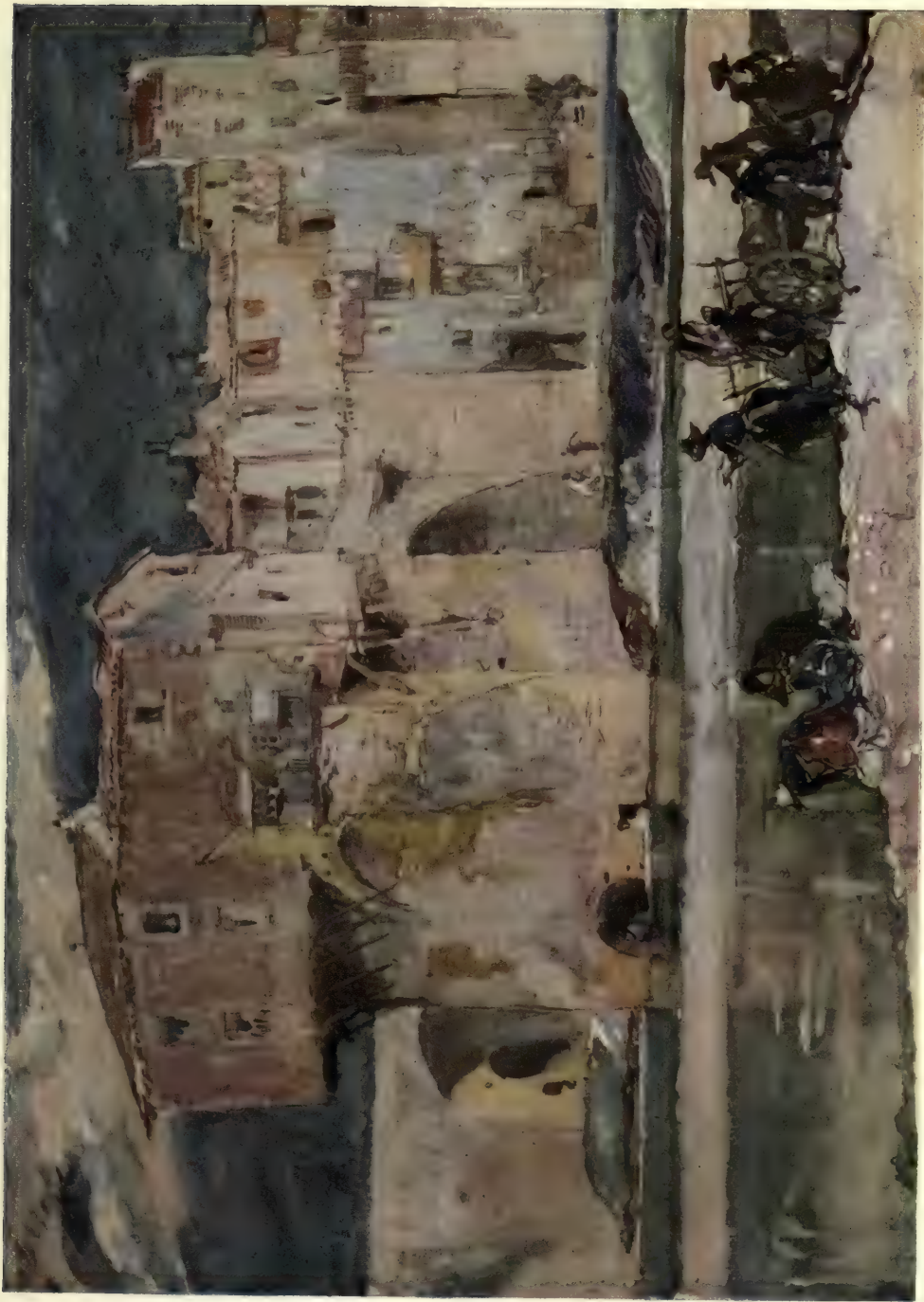
GIFT

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NEW LONDON BRIDGE, DESIGNED BY GEORGE RENNIE, AND CARRIED OUT
BY HIS BROTHER, SIR JOHN RENNIE. OPENED TO THE PUBLIC IN 1831





ON THE TARN AT MILLAU IN SOUTHERN FRANCE. THIS DRAWING, A COMPANION
PICTURE TO GIRTIN'S "BRIDGKNORTH," REPRESENTS THE BROKEN END OF AN OLD
BRIDGE WITH A MILL BUILT ON IT; BEHIND IS AN ARCH OF THE NEW BRIDGE



THE PONTE NOMENTANO, A MEDIAEVAL WAR-BRIDGE IN THE CAMPAGNA, THREE MILES FROM ROME. IT SPANS THE WILLOW-FRINGED ANIO, A SACRED RIVER IN ITALIAN LEGEND

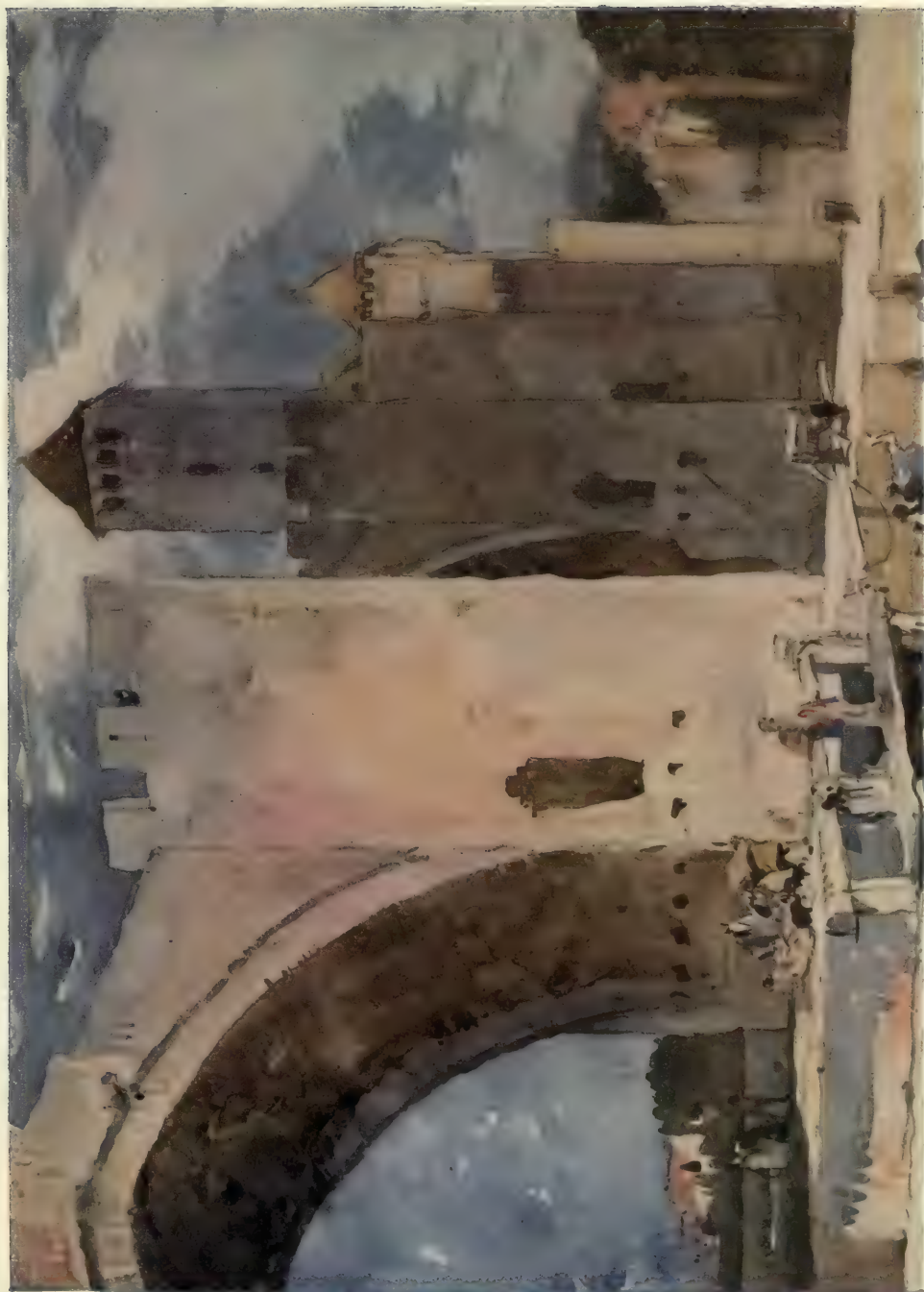


PRINTED IN GREAT BRITAIN
RAILWAY BRIDGE AT ALBI IN FRANCE



THE TOWER BRIDGE, LONDON





PONT VALENTRE AT CAHORS-SUR-LOT
A FORTIFIED BRIDGE, THIRTEENTH CENTURY



GOTHIC BRIDGE WITH SHRINES AT ELCHE IN SPAIN



THE OLD BRIDGE OVER THE AUDE AT CARCASSONNE IN FRANCE



A SPANISH WAR-BRIDGE—THE BRIDGE OF ST. MARTIN, TOLEDO. ITS HISTORY SEEMS TO DATE FROM 1212, BUT IN THE XIV CENTURY IT WAS REBUILT BY ARCHBISHOP PEDRO TENORIO



THE PONT NEUF AT PARIS. BUILT IN 1604; IT HAS BEEN MUCH ALTERED SINCE THE RENAISSANCE



PRINTED IN GREAT BRITAIN

PONT VALENTRE' AT CAHORS IN FRANCE: THE FORTIFIED
GATES AND TOWERS. SEE ALSO THE SECOND PICTURE



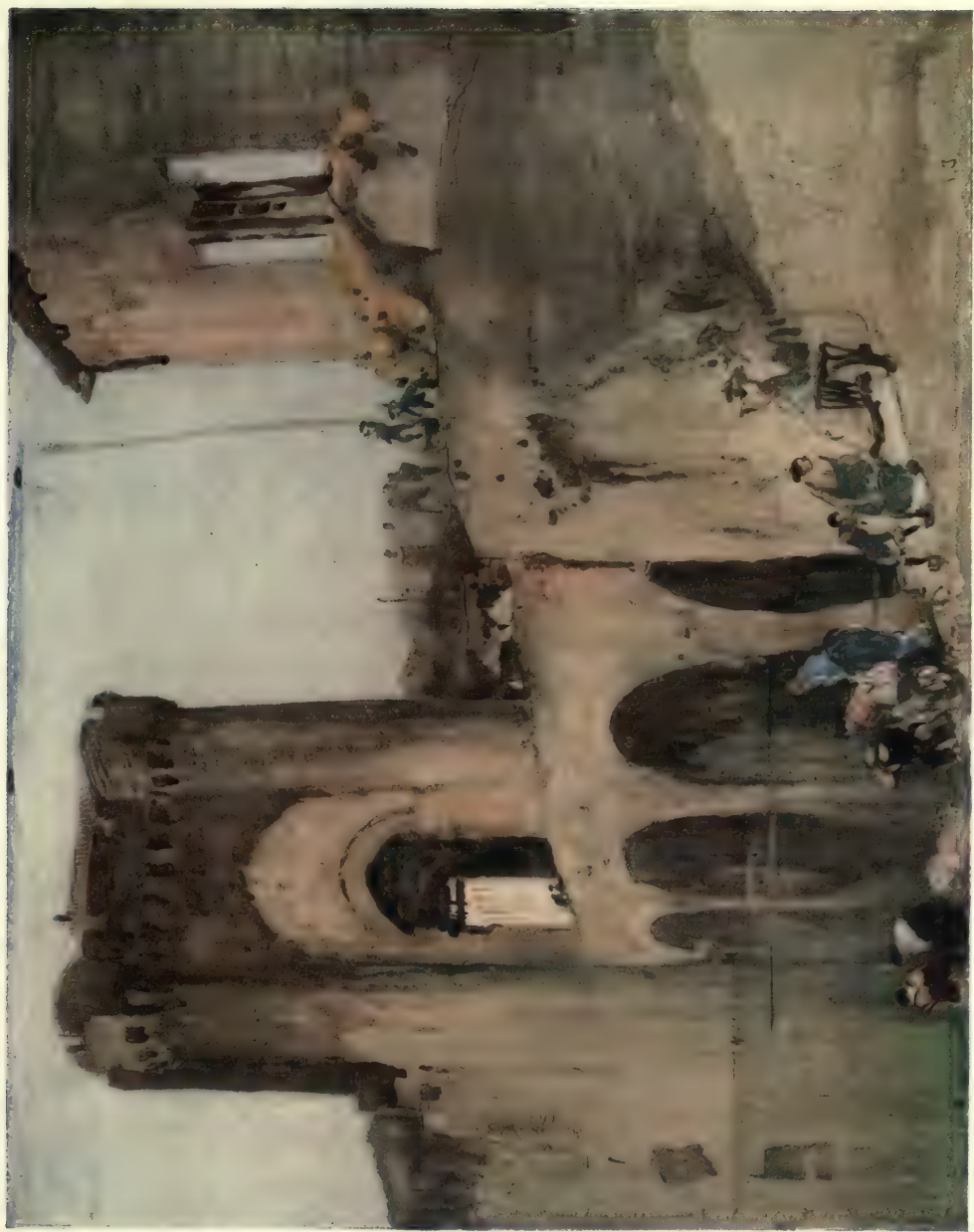
PONT HENRI IV OVER THE VIENNE AT CHÂTELLERAULT IN FRANCE
BUILT BY CHARLES ANDROUET DU CERCEAU, 1564-1606. TILL 1824
THE TWO GREAT TOWERS WERE UNITED BY A PAVILION FORM-
ING A GATEWAY. ONE OF THE LATEST OF THE BASTILLE BRIDGES



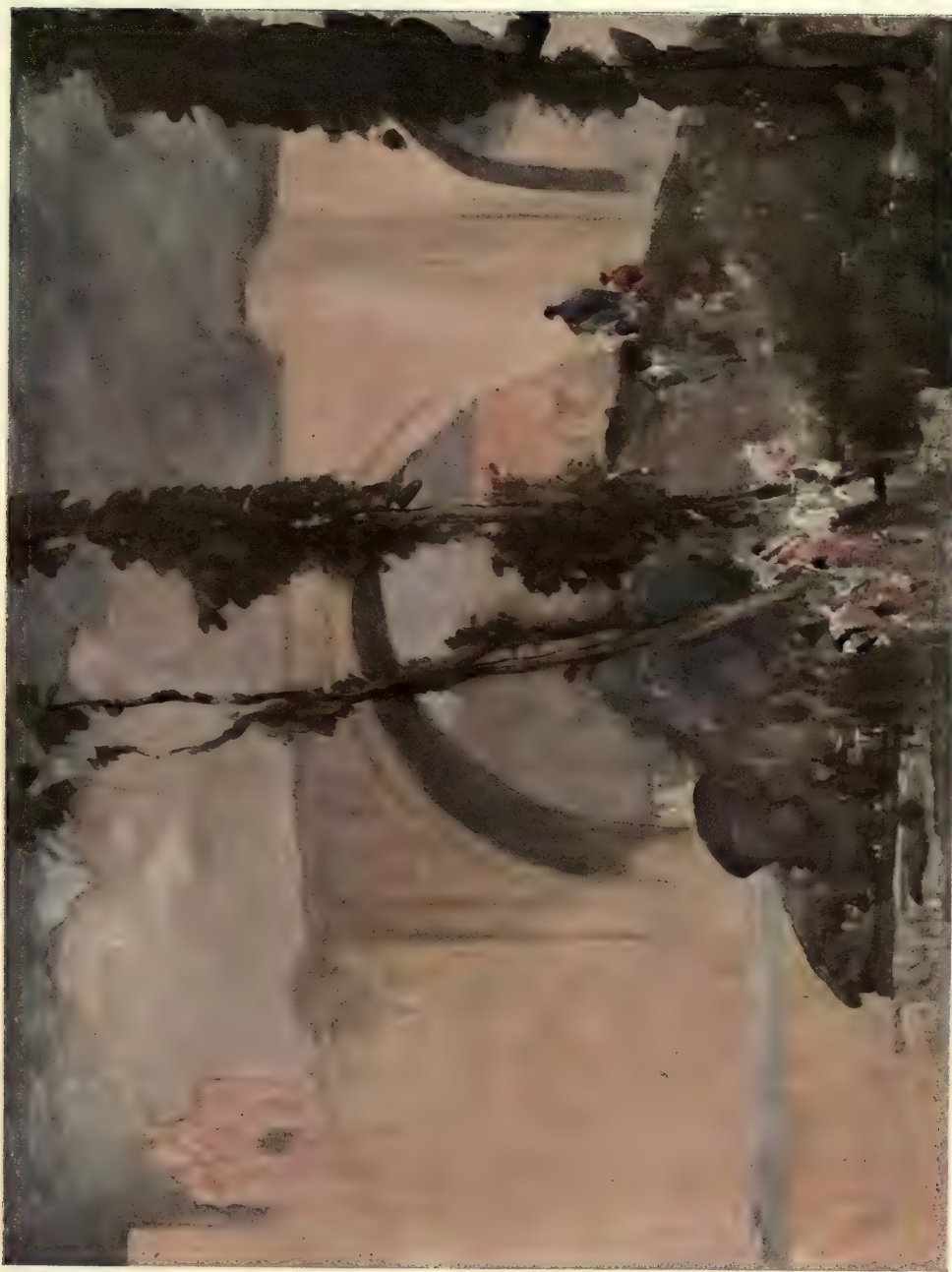
OLD BRIDGE, WITH HOUSES AT KREUZNACH, ON THE RIVER
NAHE, IN PRUSSIA. AN OLD MILL BRIDGE, SEEMINGLY



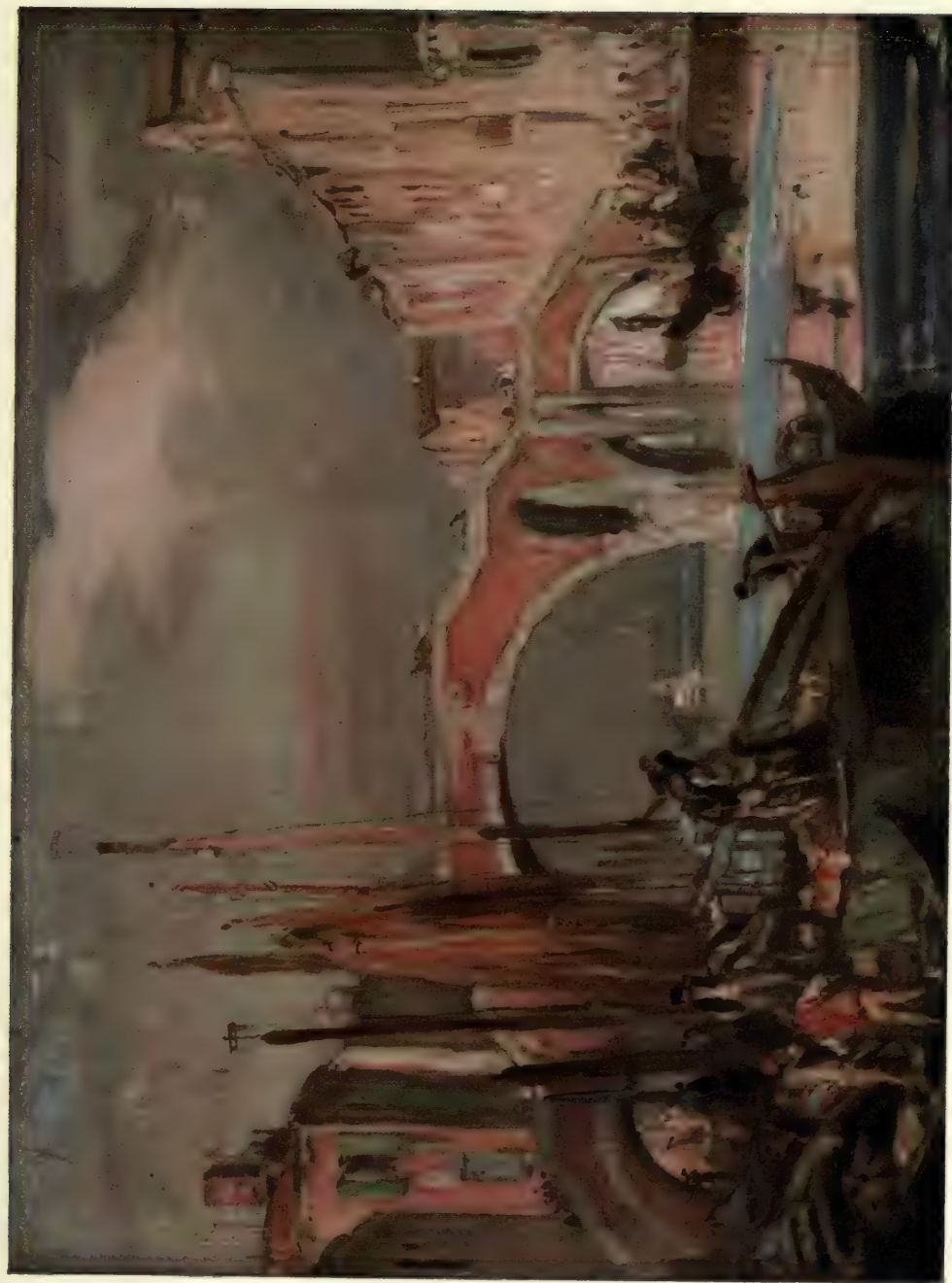
THE HUGE DEFENSIVE BRIDGE AT CORDOVA IN SPAIN. ORIGINALLY ROMAN, BUT REMODELLED BY THE MOORS IN THE NINTH CENTURY RECENTLY SO MUCH REPAIRED THAT LOOKS ALMOST NEW



A WAR-BRIDGE OF THE MIDDLE
AGES AT PARTHENAY IN FRANCE



A GREAT SPANISH BRIDGE, THE ALCÁNTARA AT TOLEDO. MAINLY THE WORK OF ARCHBISHOP TENORIO, A.D. 1380; FORTIFIED BY ANDRÉS MARRIQUE, A.D. 1484. ON THIS SITE A ROMAN BRIDGE WAS DESTROYED IN A.D. 871



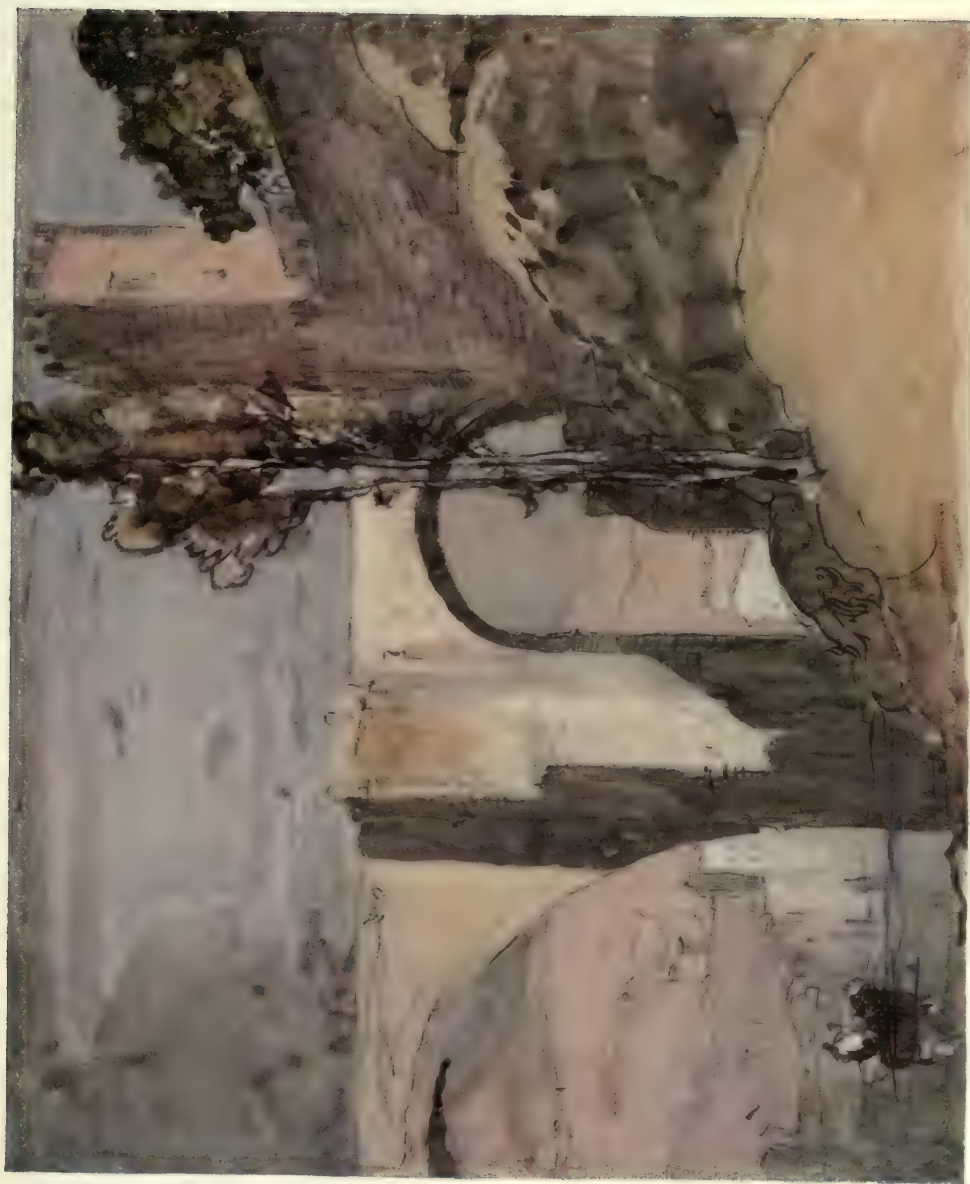
THREE-ARCHED BRIDGE AT VENICE, OVER THE CANAL
OF ST. GIOBBE. BRICK AND STONE. *RENAISSANCE*



LE PONT DE VERNAY, AIRVAULT, DEUX-SÈVRES. A FAMOUS
BRIDGE WITH RIBBED ARCHES, FRENCH ROMANESQUE PERIOD, XII CENTURY



PRINTED IN GREAT BRITAIN
CANNON STREET RAILWAY BRIDGE, LONDON



PRINTED IN GREAT BRITAIN

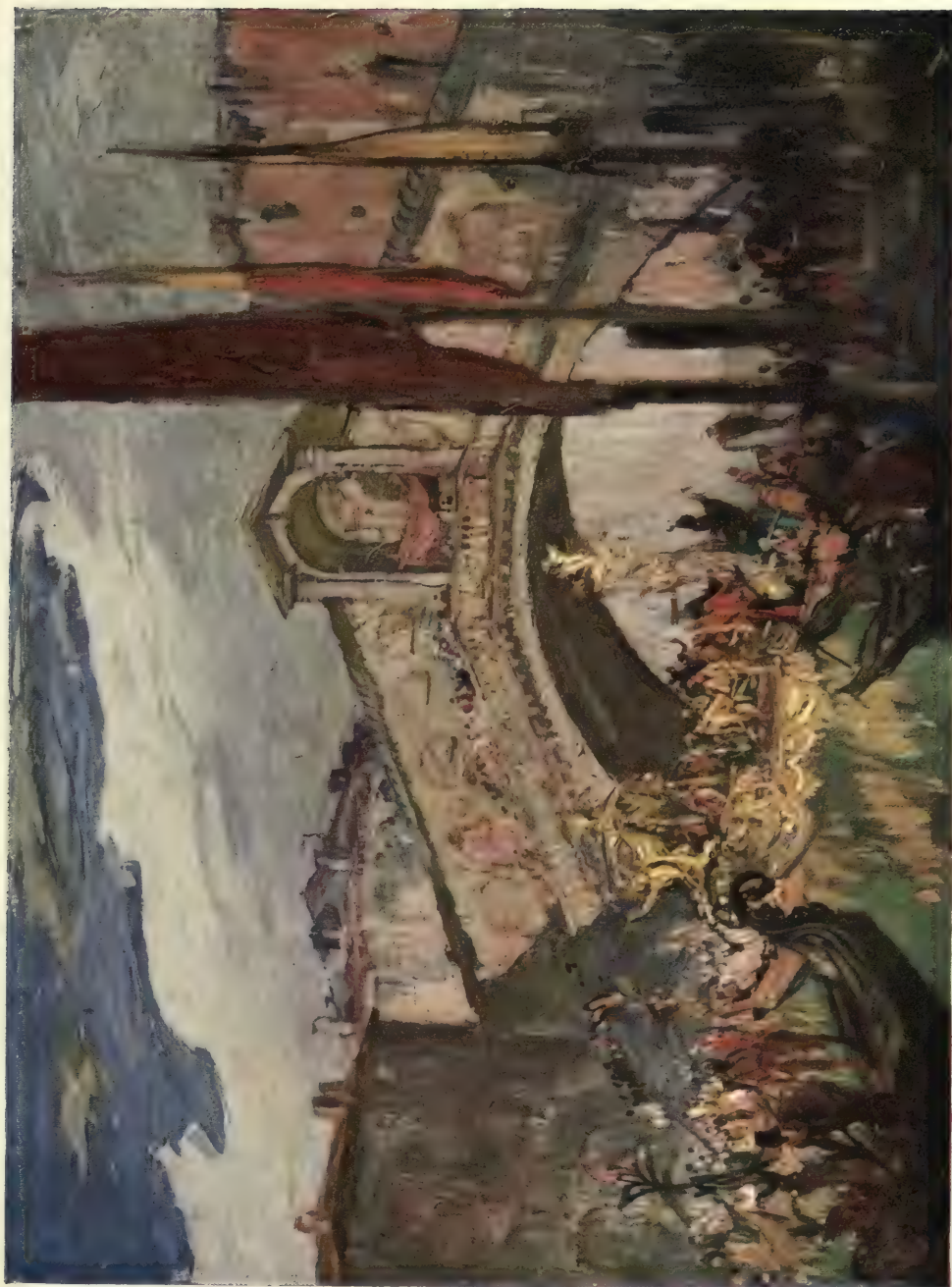
THE ALCÁNTARA AT TOLEDO, SHOWING THE MOORISH
GATEWAY TOWER AT THE TOWN END OF THE BRIDGE.



AT ALBI, ON THE TARN, IN FRANCE, SHOWING ON OUR RIGHT
THE OLD HOUSES, AND ON OUR LEFT, BEYOND THE BRIDGE,
THE GREAT OLD CHURCH, FAMOUS FOR ITS FORTIFICATIONS



FAMOUS BRIDGE AT ESPALION IN FRANCE
SAID TO DATE FROM THE EIGHTH CENTURY



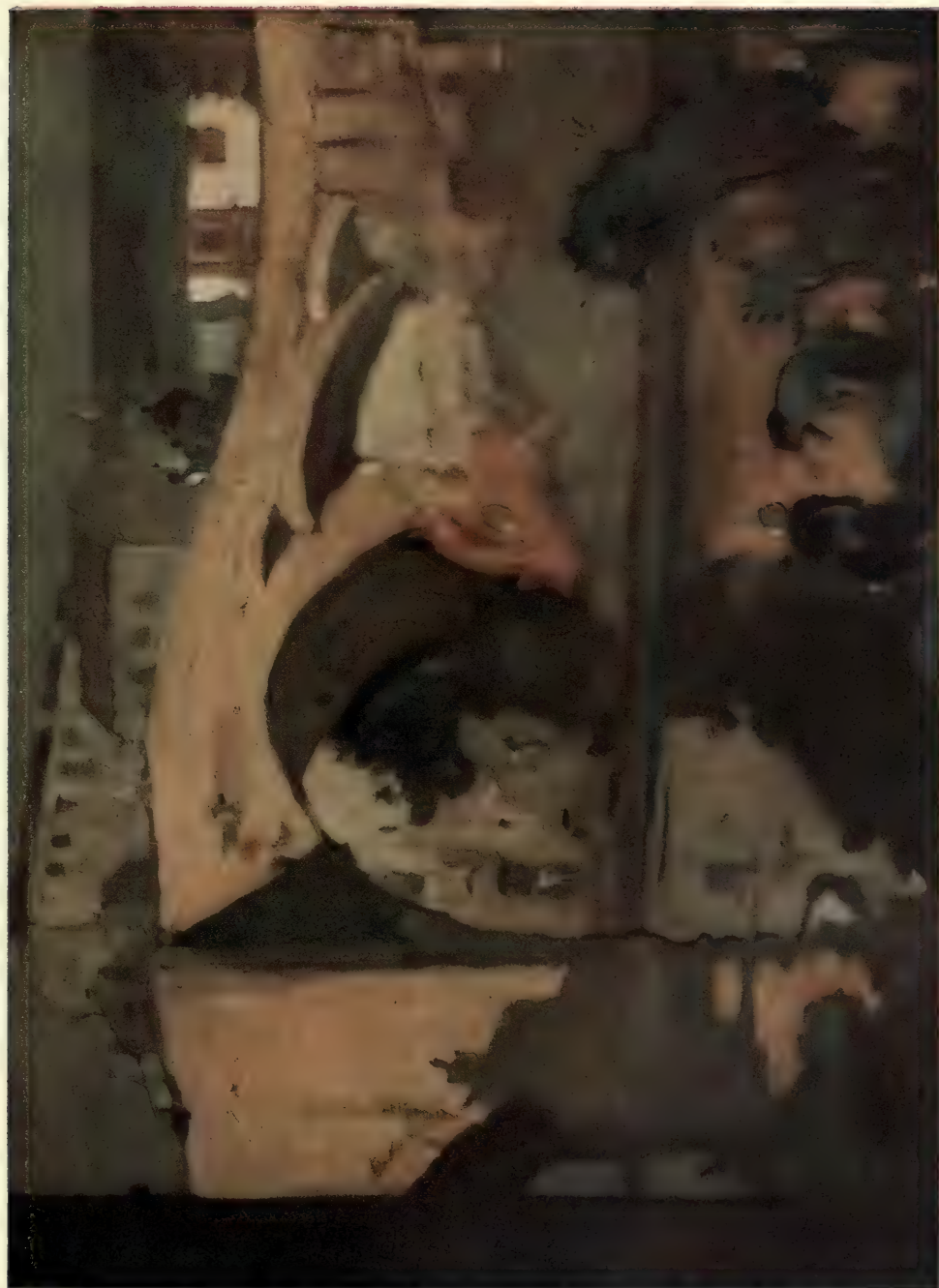
THE RIALTO, VENICE DESIGNED IN 1588
BY ANTONIO DA PONTE, ARCHITECT



THE TOWER BRIDGE, LONDON



PRINTED IN GREAT BRITAIN
OLD LONDON BRIDGE, BEGUN BY PETER COLECHURCH IN 1176, AND
FINISHED BY A FRENCHMAN, CALLED ISEMBERT, IN THE YEAR 1209



GOTHIC BRIDGE AT BARNARD CASTLE, YORKSHIRE



PRINTED IN GREAT BRITAIN

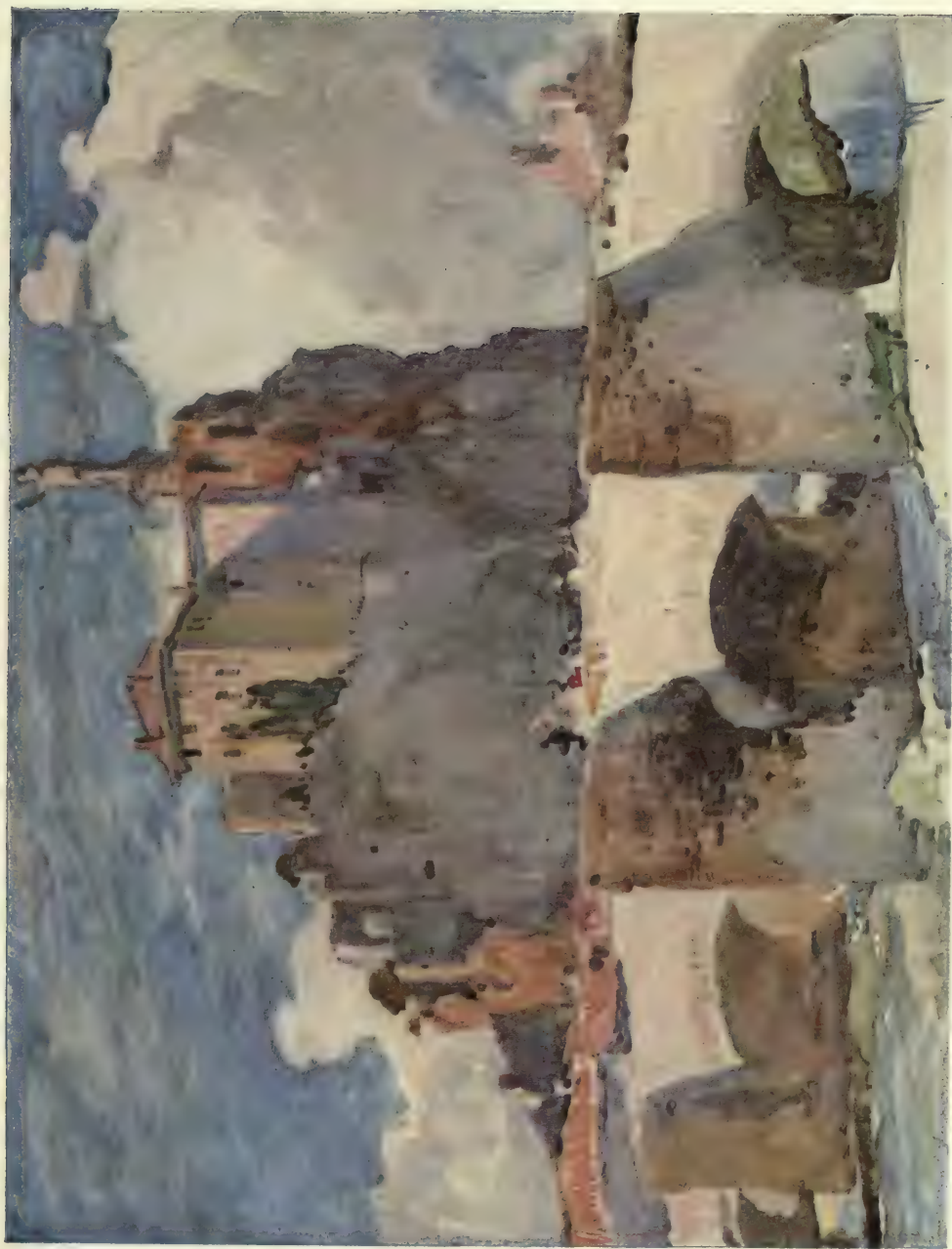
THE ROMAN AQUEDUCT AT SEGOVIA IN SPAIN, WITH
MODERN HOUSES CLUSTERED AROUND ITS BASE



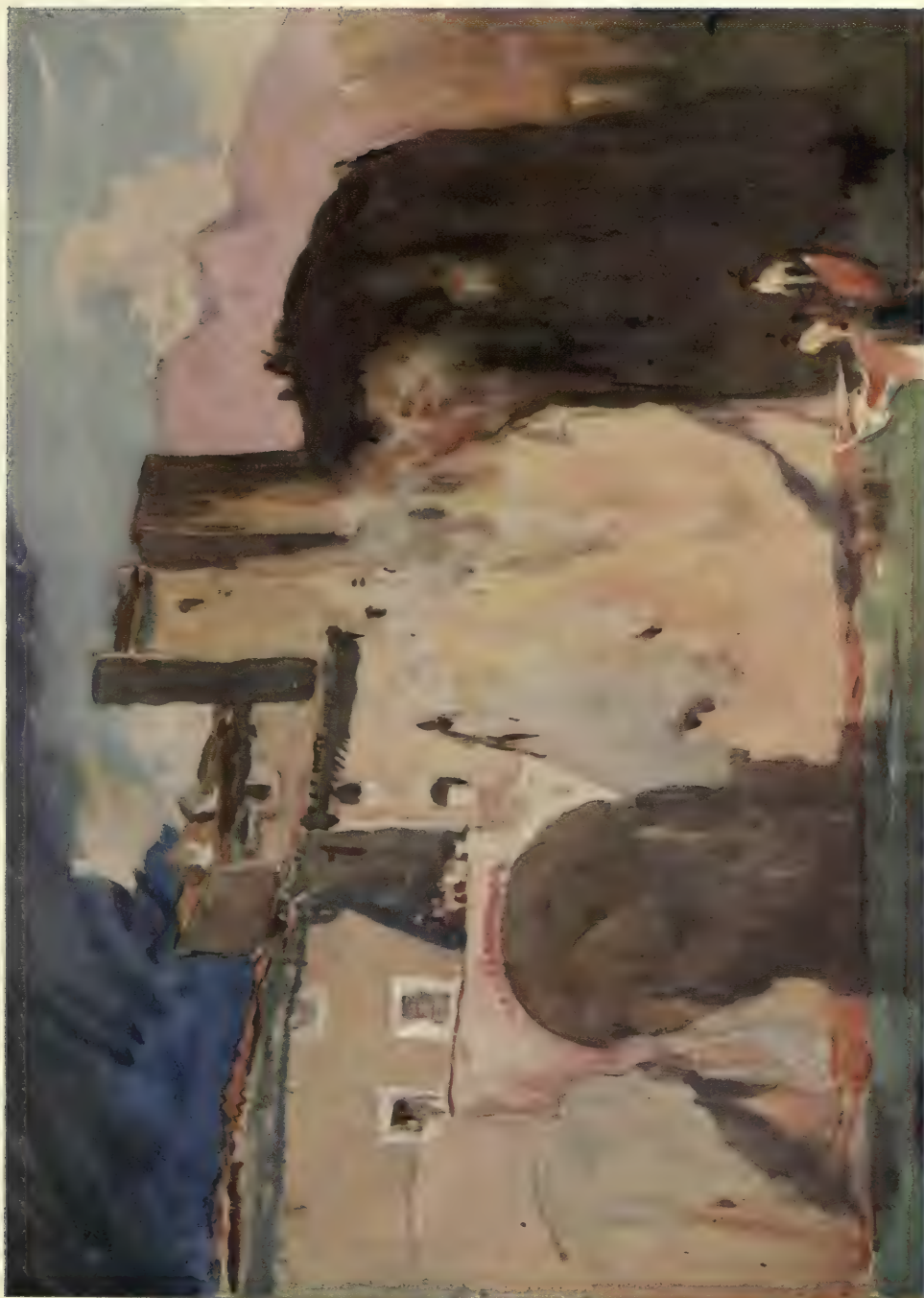
PONTE DELLA PAGLIA
AT VENICE, *RENAISSANCE*



PONT DE TOURS—A FAMOUS BRIDGE OF THE XVIII CENTURY.
IT IS IN KEEPING WITH THE SPIRIT OF WATTEAU

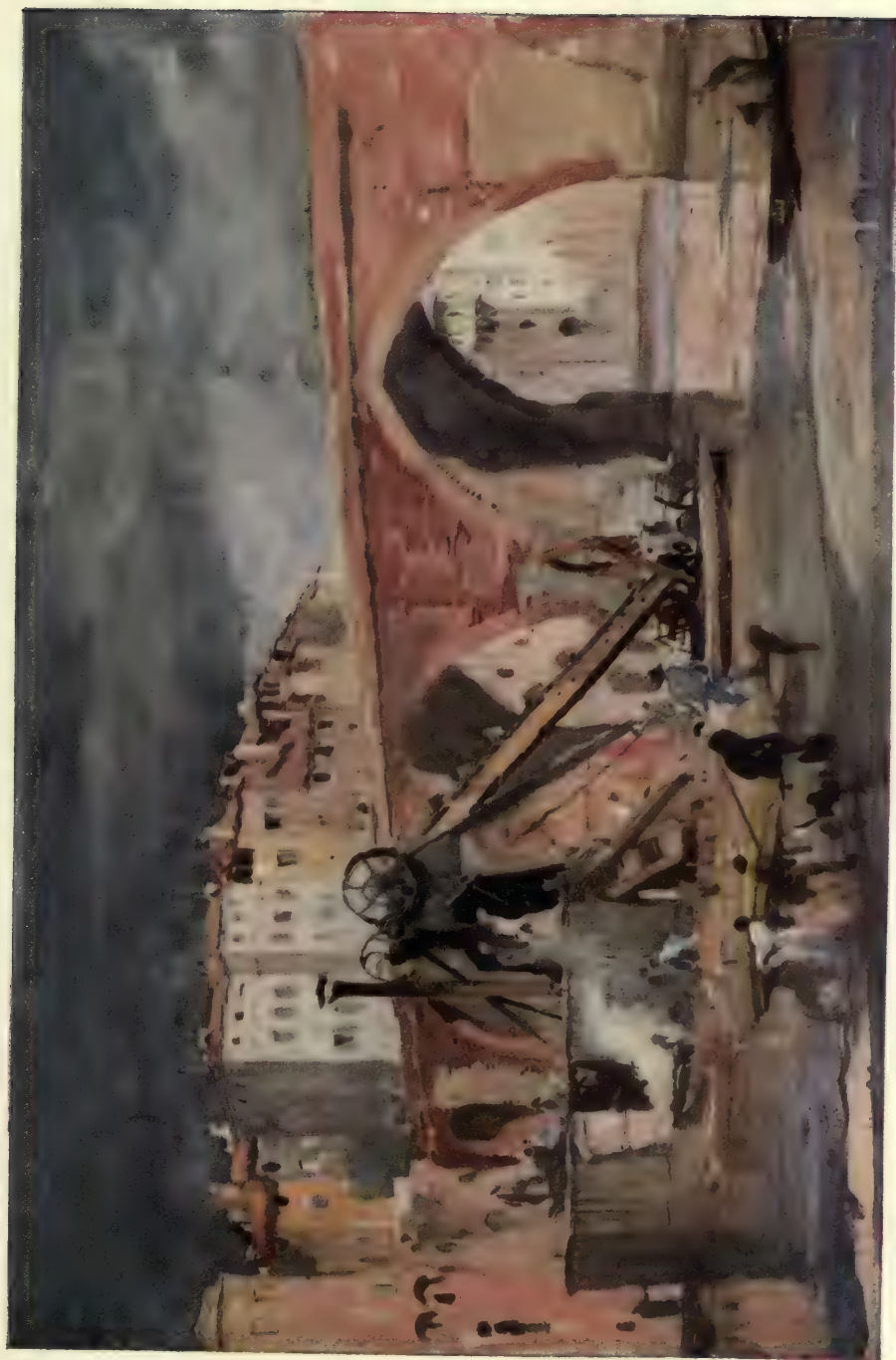


OLD BRIDGE OVER THE BORNE AT ESPALY, NEAR LE PUY IN FRANCE;
BEHIND THE CROIX DE LA PAILLE, A ROCK OF VOLCANIC BRECCIA,
WITH HOUSES, AND WITH RUINS OF A THIRTEENTH-CENTURY CASTLE



PRINTED IN GREAT BRITAIN

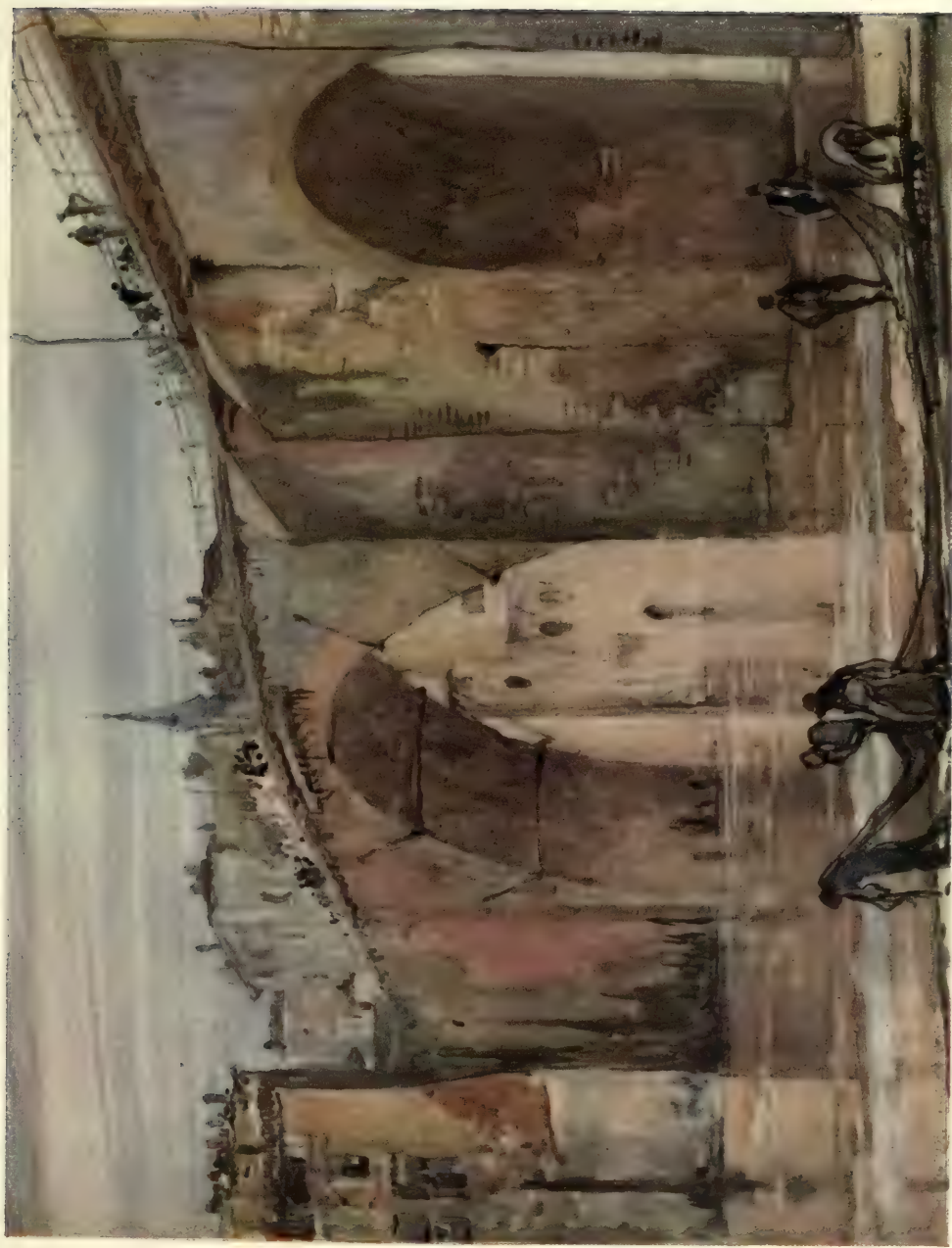
LARQUE ON THE RIVER LOT, NEAR CAHORS, A SORT OF
INLAND GIBRALTAR; A PART OF THE VILLAGE IS BUILT
ON BRIDGES THROWN ACROSS CHASMS IN THE ROCKS



PONT DU TARN AT ALBI IN FRANCE. SAID
TO DATE FROM ABOUT THE YEARS 1035-40



PONT ST. BÉNÉZET OVER THE RHÔNE AT AVIGNON,
BUILT BETWEEN THE YEARS 1177 AND 1185



PRINTED IN GREAT BRITAIN

GOTHIC BRIDGE AT VILLENEUVE-SUR-LOT, FRANCE



LE PONT DES CONSULS OVER THE TARN AT
MONTAUBAN IN FRANCE, FOURTEENTH CENTURY



OLD BRIDGE OVER THE CLAIN, NEAR POITIERS

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